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NPIC/R-1408/63

July 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R
BRASS KNOB MISSION 3674
25 JULY 1963

OPS FILES



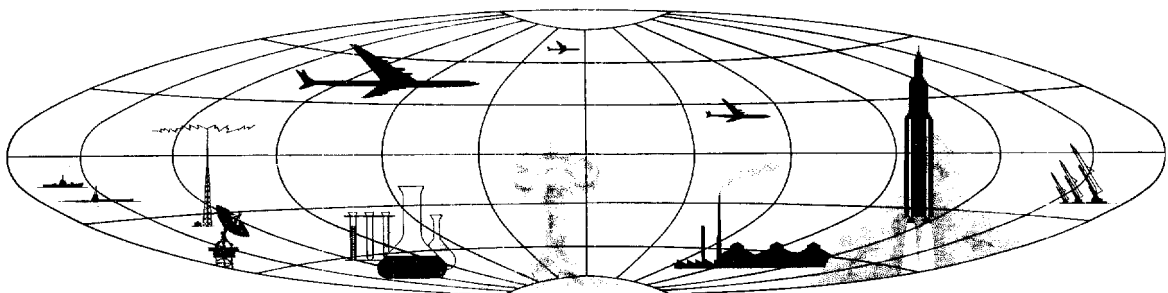
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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3674, DATED 25 JUL 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

GUANAJAY IRBM SITE 1 2257N 08239W

25X1A

THE UNIDENTIFIED MATERIAL REMAINS IN OPEN STORAGE. DARKNESS PRECLUDES FURTHER INTERPRETATION.

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

25X1A

SIX UNREVETTED LAUNCHERS, 3 CANVAS-COVERED HOLD POSITIONS, AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

CAIBARIEN SAM SITE 2228N 07929W

25X1A

SIX UNREVETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, AN UNDETERMINED NUMBER OF CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT, AND A GUIDANCE AREA WITH RADAR AND 4 PROBABLE VANS OBSERVED.

25X1D

LOS ANGELES SAM SITE 2100N 07541W

25X1A

SIX UNREVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 13 TRACKED PRIME MOVERS, 11 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA CONTAINING AN UNDETERMINED

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NUMBER OF CANVAS-COVERED VEHICLES OR PIECES OF
EQUIPMENT OBSERVED.

25X1D



25X1A



ESMERALDA SAM SITE 2155N 07813W

SIX REVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE
TRANSPORTERS, 12 PRIME MOVERS, AND AN OCCUPIED
GUIDANCE REVETMENT WITH RADAR AND APPROXIMATELY
7 VANS OBSERVED.
DARKNESS AND HAZE PRECLUDE FURTHER INTERPRETATION.

25X1D



25X1A



SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

ELEVEN TRACKED PRIME MOVERS, 12 CARGO TRUCKS, AND
19 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A



CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

FOLIAGE PRECLUDES INTERPRETATION.

25X1D



25X1A



MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS, APPROXIMATELY 6 MISSILE
TRANSPORTERS, AND A CANVAS-COVERED GUIDANCE REVETMENT
OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D



25X1A



CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SIX UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS,
8 TRACKED PRIME MOVERS, 8 LARGE CARGO TRUCKS,

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9 UTILITY TRUCKS, AND AN OCCUPIED GUIDANCE AREA WITH
6 VANS AND RADAR OBSERVED.

25X1D



25X1A

BANES CRUISE-MISSILE SITE 2058N 07538W



NO APPARENT CHANGE IN FACILITIES.
TWO REVETTED LAUNCHERS, 7 CRUISE-MISSILE CRATES,
2 CANVAS-COVERED PARKING AREAS AND A CANVAS-COVERED
GUIDANCE/CONTROL AREA OBSERVED.
HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D



25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W



TWO CRUISE-MISSILE LAUNCHERS, 5 MISSILE TRANSPORTERS,
AND CANVAS-COVERED GUIDANCE EQUIPMENT OBSERVED.
DARKNESS AND HAZE PRECLUDE FURTHER INTERPRETATION.

25X1D



-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W



AIRCRAFT -- 15 FAGOT/FRESCO AND ONE CRATE OBSERVED.

25X1D



25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W



AIRCRAFT -- ONE COOT, ONE CRATE, ONE LIAISON, AND 2
DERELICT FAGOT/FRESCO.

25X1D



25X1A

HOLGUIN AIRFIELD 2048N 07618W



AIRCRAFT -- 10 FAGOT/FRESCO AND ONE TWIN-ENGINE
LIAISON.

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25X1D

[REDACTED]

25X1A

ANTONIO MACEO AIRFIELD 1958N 07550W

[REDACTED]

AIRCRAFT -- ONE HOUND, ONE POSSIBLE HARE, AND 4
LIAISON.

25X1D

[REDACTED]

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

[REDACTED]

AIRCRAFT -- 15 FISHBED, 2 FARMER, 10 FAGOT/FRESCO,
ONE HOUND, AND 15 UNIDENTIFIED SWEEP-WING AIRCRAFT.
HAZE AND DARKNESS LIMIT INTERPRETATION.

25X1D

[REDACTED]

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

[REDACTED]

AIRCRAFT -- 2 CLEAT, 2 BRITANNIA, 2 CRATE, 3 C-54,
ONE C-47, 4 C-46, 3 CONSTELLATION, ONE LODESTAR, AND
ONE LIAISON.

25X1D

[REDACTED]

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

[REDACTED]

AIRCRAFT -- ONE FAGOT/FRESCO, ONE CRATE, ONE PBY,
3 COLT, AND 24 LIAISON OBSERVED.
DARKNESS LIMITS INTERPRETATION.

25X1D

[REDACTED]

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

[REDACTED]

AIRCRAFT -- 56 HOUND, 2 HARE, 2 BELL HELICOPTERS, AND
ONE C-47 OBSERVED.

25X1D

[REDACTED]

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25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE.

25X1D

-PORTS-

BANES PORT 2055N 07542W

VESSELS -- ONE PC AND 3 PT.
THE 11 CRATES REMAIN.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE KRONSTADT-CLASS PC, 4 PT (ONE ON
MARINE RAILWAY), AND 5 FREIGHTERS.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 7 LARGE FREIGHTERS AND ONE COASTAL
FREIGHTER OBSERVED IN CLOUD-FREE AREAS.

25X1D

NUEVITAS PORT 2132N 07716W

TWO LARGE VESSELS OBSERVED.

25X1D

LA ISABELA PORT 2256N 08001W

VESSELS -- 2 LARGE FREIGHTERS.
ONE FREIGHTER HAS ALL 6 HATCHES OPEN AND CRANES
ACTIVE WITH NUMEROUS RAIL CARS ON PIER SIDE AND 3
BARGES ON STARBOARD SIDE. NO ACTIVITY OBSERVED AT
SECOND VESSEL.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1A

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25X1D



25X1A



CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A



CASILDA PORT 2145N 07959W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A



JUCARO PORT 2137N 07851W

VESSELS -- 2 FREIGHTERS ANCHORED OFFSHORE.

25X1D



25X1A



HAVANA PORT 2308N 08221W

VESSELS -- 3 PF, 2 PCE, 5 KRONSTADT-CLASS PC, ONE PT, 22 LARGE FREIGHTERS, 2 LARGE TANKERS, 5 COASTAL FREIGHTERS, ONE COASTAL TANKER, AND 8 TRAWLERS OBSERVED.

25X1D



-MILITARY ACTIVITY-

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

25X1D



25X1D

NO APPARENT CHANGE IN CLOUD-FREE AREA SINCE [REDACTED] EXCEPT THAT THE 29 TANKS/SP GUNS IN THE ENCAMPMENT 2.2 NM SE WHICH ARE NORMALLY CANVAS-COVERED HAVE BEEN UNCOVERED.

25X1D



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25X1A

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W

NO APPARENT CHANGE SINCE

25X1D

25X1D

25X1A

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES. THIRTY-FOUR TANKS/SP GUNS, 2 PROBABLE FROG LAUNCHERS, AT LEAST 3 PROBABLE FROG TRANSPORTERS, 3 PROBABLE BRDM, 9 SNAPPERS, 10 TRACKED PRIME MOVERS, 7 UNIDENTIFIED TRACKED VEHICLES, 205 CARGO TRUCKS, 10 PROBABLE POL TRUCKS, 24 UTILITY TRUCKS, 14 VAN TRUCKS, 15 PROBABLE MOTORCYCLES, 17 CARGO TRAILERS, 13 UNIDENTIFIED VEHICLES, 14 FA PIECES, AND 5 AAA PIECES. THE 6-GUN AAA SITE REMAINS OCCUPIED. ENCAMPMENT .8 NM NORTH -- 31 LARGE TENTS (26 NOT OF A KNOWN SOVIET TYPE), 2 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), 19 CARGO TRUCKS, 4 UNIDENTIFIED VEHICLES, AND 6 FA PIECES. ENCAMPMENT 2.3 NM SE -- 45 LARGE TENTS (38 NOT OF A KNOWN SOVIET TYPE), 10 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), 29 CARGO TRUCKS, APPROXIMATELY 10 UNIDENTIFIED VEHICLES, AND 17 FA PIECES. (SEE ATTACHMENT 1.)

25X1D

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES. SEVENTEEN TANKS/SP GUNS AND ONE POSSIBLE TANK/SP GUN OBSERVED.

25X1D

25X1A

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

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25X1D

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

TEN CARGO TRUCKS AND 12 OTHER VEHICLES OBSERVED IN
CLOUD-FREE AREAS.

25X1A

25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

TWENTY-ONE FA PIECES AND 31 CARGO TRUCKS OBSERVED.

25X1A

25X1D

LAS MERCEDES, MILITARY CAMP 2006N 07700W

NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED IN
HAZE-FREE AREAS.

25X1A

25X1D

HOLGUIN AREA, MILITARY AREA 2051N 07617W

CAMP CONTAINS 20 LARGE TENTS (NOT OF A KNOWN SOVIET
TYPE), 7 BARRACKS-TYPE BUILDINGS, AND 4 SMALLER
BUILDINGS. NUMEROUS TRENCHES AND AW POSITIONS
OBSERVED .3 NM NW OF CAMP. A THIRD AREA .3 NM ESE
CONTAINS 3 SMALL BUILDINGS, 5 CARGO TRUCKS, AND 9
PROBABLE FA PIECES.

25X1A

25X1D

HOLGUIN MILITARY CAMP NW 2057N 07616W

EIGHTEEN TANKS/SP GUNS, 5 PROBABLE FA PIECES, AND
APPROXIMATELY 11 OTHER VEHICLES OBSERVED.

25X1A

25X1D

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25X1A

LA JUTIA AREA, MILITARY INSTALLATION 2155N 08016W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

25X1A

MINAS AREA, MILITARY CAMP 2306N 08211W

APPROXIMATELY 150 VEHICLES VISIBLE OF WHICH AT LEAST
40 ARE IN 3 PARALLEL COLUMNS INSIDE THE MOTOR PARK,
NEAR THE ENTRANCE.
DARKNESS PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

HAVANA VEHICLE PARK 2309N 08215W

APPROXIMATELY 100 UNIDENTIFIED VEHICLES OBSERVED.
DARKNESS PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

ALTAGRACIA, MILITARY AREA 2124N 07742W

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS OBSERVED.

25X1D

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

25X1A

SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N 08000W

AREA 1 -- NO APPARENT CHANGE IN FACILITIES. FOUR
TRUCKS AND 4 FA PIECES OBSERVED.
AREAS 2 AND 3 -- NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.
AREA 4 -- NO APPARENT CHANGE IN FACILITIES. FIFTEEN

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VEHICLES OBSERVED.
AREA 5 -- NO APPARENT CHANGE IN FACILITIES.
EIGHTEEN TANKS/SP GUNS OBSERVED.

25X1D

25X1A

CIENFUEGOS LANDING BEACH 2202N 08036W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

MAR VERDE LANDING BEACH 1957N 07557W

NO MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

ENSENADA COLORADO LANDING BEACH 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

NICARO LANDING BEACH 2042N 07533W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

25X1A

-MISCELLANEOUS ACTIVITY-

MAYARI ARRIBA, MILITARY INSTALLATION 2027N 07531W

NO APPARENT CHANGE IN FACILITIES.
INSTALLATION CONTAINS 23 CRUISE-MISSILE CRATES, 11
CRUISE-MISSILE-RELATED VEHICLES, 5 TRUCK-MOUNTED
CRANES, 27 CARGO TRUCKS, 5 POL TRUCKS, 4 UTILITY
TRUCKS, 28 OTHER VEHICLES, AND NUMEROUS CANVAS-COVERED
VEHICLES OR PIECES OF EQUIPMENT.

25X1D

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25X1A

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

25X1B

25X1A

SANTA CLARA AREA, MILITARY INSTALLATION 2224N 07953W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

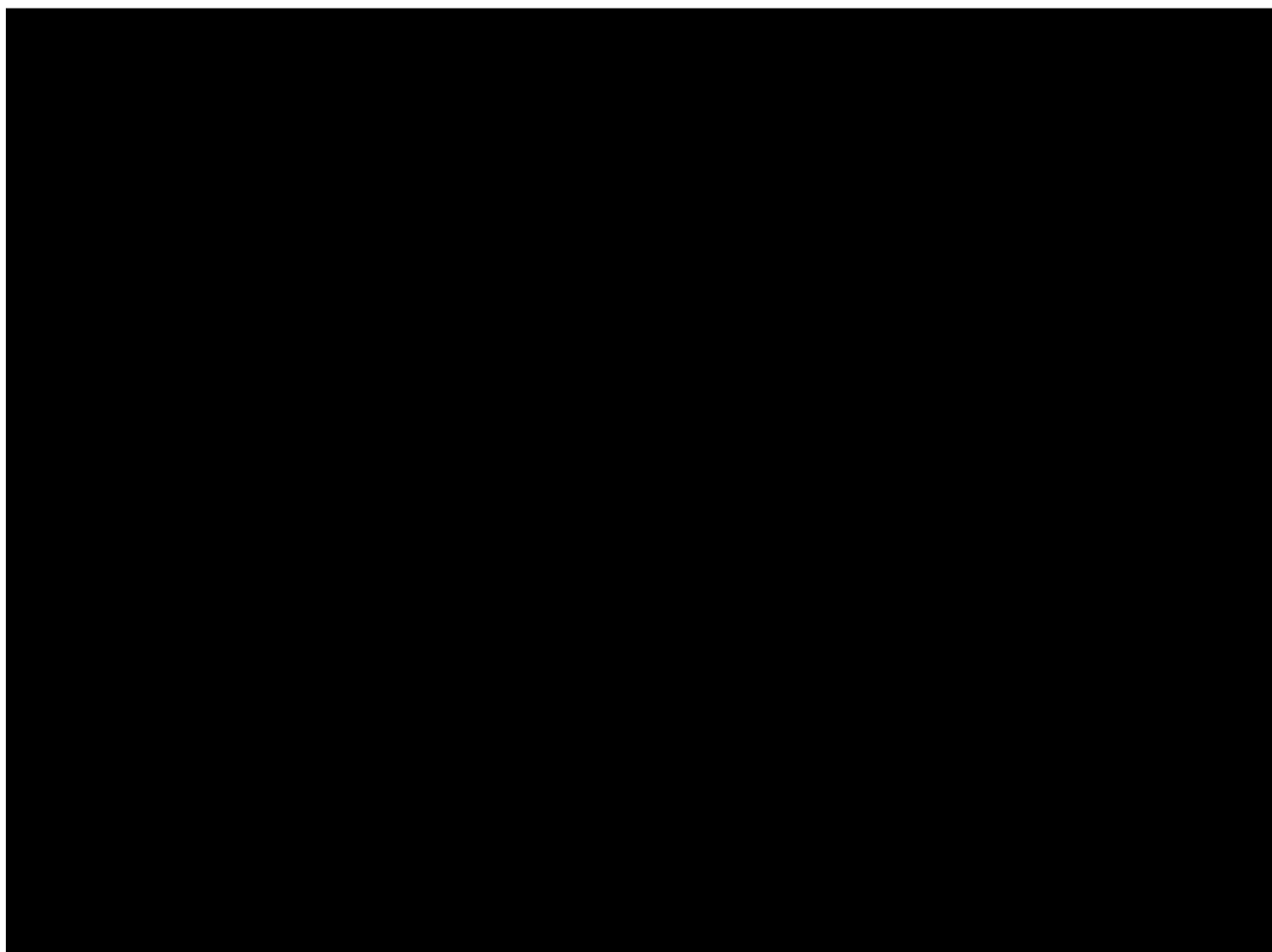
25X1B

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25X1B



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SAGUA LA GRANDE SAM SITE	2251N 08005W
SANCTI SPIRITUS SAM SITE	2147N 07929W
PRESTON AIRFIELD	2044N 07539W
TRINIDAD AIRFIELD	2147N 07959W
PUERTO PADRE PORT	2113N 07632W
EL JUCARO, MILITARY AREA	2051N 07543W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
SIBONEY LANDING BEACH	1957N 07542W

25X1A



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THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

GUANAJAY IRBM SITE 2	2257N 08236W
SIGUANEA SAM SITE	2137N 08257W
MANZANILLO SAM SITE	2018N 07706W
MANATI SAM SITE	2113N 07702W
SANTIAGO DE CUBA SAM SITE	1959N 07550W
DELEITE SAM SITE	2259N 08045W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
CIEGO DE AVILA SAM SITE	2142N 07850W
CIEGO DE AVILA, SAM ASSEMBLY AREA	2152N 07844W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
MANAGUA SAM SITE	2259N 08215W
MAJANA SAM SITE	2241N 08249W
SIGUANEA CRUISE-MISSILE SITE	2137N 08258W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
LOS CANOS AIRFIELD	2004N 07509W
SIGUANEA AIRFIELD	2138N 08257W
COLONEL MARTIN MARRERRO AIRFIELD	2150N 08247W
BAYAMO EAST AIRFIELD	2023N 07638W
PUNTA ALEGRE PORT	2223N 07847W
MANZANILLO PORT	2021N 07707W
NUEVA GERONA PORT	2153N 08248W
MATANZAS PORT	2303N 08134W
GUANTANAMO AREA 1	2005N 07523W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
ARTEMISA, MILITARY CAMP	2251N 08248W
OFELIA, MILITARY CAMP	2006N 07530W
ALTO CEDRO, MILITARY CAMP	2029N 07559W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
TORRENS, MILITARY COMPLEX	2259N 08228W
MADRUGA, POL STORAGE	2256N 08149W
MANAGUA, MILITARY CAMP	2258N 08217W
SANTA FE AREA, MILITARY ACTIVITY	2143N 08249W
CAYO LARGO	2138N 08129W
CAMPO FLORIDA, MILITARY CAMP	2307N 08206W
GUANABACOA, MILITARY AREA	2307N 08215W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
HAVANA AREA, MILITARY CAMP	2301N 08218W
EL CRIOLLO, MILITARY CAMP	2259N 08225W
GUAYABAL MILITARY AREA	2254N 08237W
SANTA ISABEL FINCA MILITARY CAMP	2005N 07528W
TI ARRIBA MILITARY CAMP	2006N 07535W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA BRAVO BLUE	2250N 08233W

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25X1A

SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
PLAYA YATERITAS LANDING BEACH	1958N 07457W
TARARA LANDING BEACH	2310N 08212W
VARADERO LANDING BEACH	2308N 08118W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W

25X1B

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ATTACHMENT 1

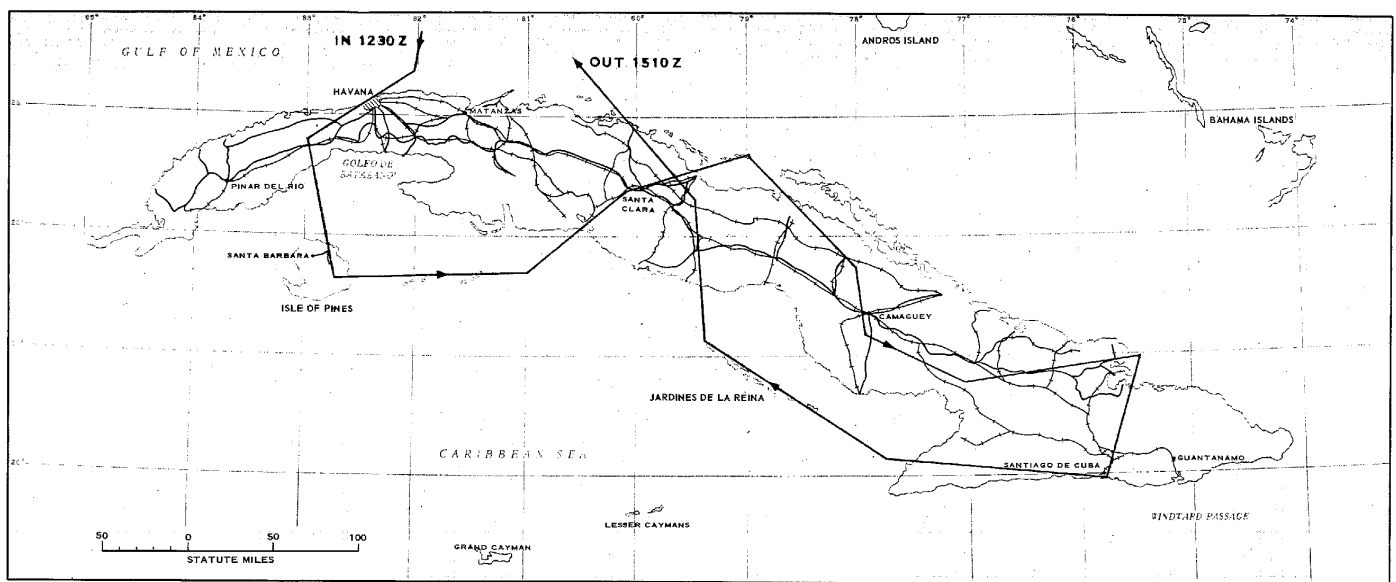


REMEDIOS AREA, MILITARY CAMP

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3674, 25 JULY 1963

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